



NORTH CAROLINA  
Environmental Quality

ROY COOPER

Governor

MICHAEL S. REGAN

Secretary

MICHAEL SCOTT

Director

## FINAL FACT SHEET SOLID WASTE PERMIT NUMBER 7607-MSWLF-2015

**FACILITY:** Great Oak Municipal Solid Waste Landfill (MSWLF)  
**COUNTY:** Randolph  
**CITY:** Randleman, North Carolina  
**OWNER:** Randolph County  
725 McDowell Rd, Asheboro, N.C. 27205  
**OPERATOR:** Waste Management of Carolinas, Inc. a wholly-owned  
subsidiary of Waste Management, Inc. in Houston, Texas  
**FILE ID NO. (FID):** 1357255

### **DESCRIPTION**

Per North Carolina General Statute 130A-294(a3)(1)b(ii), a proposed increase in the tonnage rate of 10 percent or more in the quantity of solid waste to be disposed of in an existing sanitary landfill requires a new permit. The draft permit approval to operate (draft permit) reflected the request made by Waste Management of Carolinas, Inc. and Randolph County that the approved disposal rate at the Great Oak Landfill, Permit No. 7607-MSWLF-2015 is 4,000 tons per day. This permit doesn't change the waste footprint, gross capacity, service area and characteristics of the landfill's acceptable waste stream that have been approved in the previous permit.

The Great Oak Landfill, a lined municipal solid waste landfill (MSWLF), is owned by Randolph County, and is operated under contract and franchise by Waste Management of Carolinas, Inc., a wholly-owned subsidiary of Waste Management, Inc. It is located at 3597 Old Cedar Falls Road in Randleman, North Carolina. It has an approximately 190-acre waste footprint of the 667-acre landfill property with an approved gross capacity for waste disposal of 41,739,400 cubic yards. The Landfill service area is the State of North Carolina. The Division of Waste Management (Division) has determined that the proposed facility plan, engineering plan, operations plan, construction quality assurance plan, closure and post-closure plan, water quality monitoring plan, and documentation of public meetings and local government approval satisfies the requirements of the Solid Waste Management Rules as codified in 15A NCAC 13B .1630 through .1637. The Division had prepared Draft Solid Waste Permit 7607-MSWLF-2015 to approve the request of increasing this MSWLF's disposal rate to 4,000 tons per day. This draft permit was available for public review and comment.

### **PERMIT STRUCTURE**

The permit is divided into two parts, the Permit Approval to Construct (PTC) and the Permit Approval to Operate (PTO). The PTC approves the construction of Phase 1 of the Great Oak Landfill, which consists of nine-phased developments. The Phase 1 of the landfill is dividing into seven cells, Cell-1 through Cell-7, for construction and operation. The draft PTO approved the waste disposal activities at Phase 1, Cells 1 and 2, of the landfill. The PTO that was issued on Sept. 10, 2018 are revised by incorporating the new daily waste disposal tonnage of 4,000 tons per day and the amended franchise agreement effective April 1, 2019. The permit consists of a list of approved documents and specific conditions for the landfill units' construction, operation and monitoring.

### **PUBLIC COMMENT PERIOD**

North Carolina Solid Waste Management Rules require that the public be given an opportunity to comment on a draft permit for a municipal solid waste management facility. This 45-day comment period began on July 1, 2019 and ended on August 14, 2019. The draft permit and related documents for issuance of this draft permit were available for review by appointment from 9 a.m. to 4 p.m., Monday-Friday, at the Division at the address provided below, and could also be viewed online at: <http://portal.ncdenr.org/web/wm/sw>. All data submitted by the applicant were available as part of the administrative record. Persons who wished to provide comments or to object to the permit issuance have submitted their comments in writing by 5 p.m. , August 14, 2019, to the address below. All comments received within the 45-day period were considered in making the final determinations regarding the permit.

### **PUBLIC HEARING**

Public hearings have been conducted in accordance with the Solid Waste Management Rules to address the substantial increase of daily waste-disposal tonnage at this MSWLF. The Division believed the pertinent issues involved in the permit decision were properly addressed in these hearings and did not conduct an additional public hearing during the aforementioned 45-day public comment period; however, opportunities for the requesting a public hearing were given to the general public. No written request for a public hearing was received by the Division during this comment period.

### **NOTIFICATION**

Persons who wants to receive notice of the final permit decision are allowed to register with the Division Contact below.

### **DIVISION CONTACT**

North Carolina Division of Waste Management  
Solid Waste Section  
Attention: Ming-Tai Chao, P.E.  
1646 Mail Service Center  
Raleigh, N.C. 27699-1646



Phone Number: (919) 707-8251

Email: [ming.chao@ncdenr.org](mailto:ming.chao@ncdenr.org)

### **FINAL PERMIT ACTION**

A Permit Approval to Operate (final permit, FID 1357255), 7607-MSWLF-2015 was issued on August 30, 2019 to Randolph County (owner) and Waste Management of Carolinas, Inc. (operator) for the Great Oak Landfill. The final permit reflects the conditions of the draft permit and incorporates the above-referenced responses to comments received during the public comment period. Additional changes are made to the draft permit by incorporating the new constructed Phase 1, Cell 3A into the final permit and by expanding the originally 10-year permit into a life-of-site permit in accordance with NCGS 130A-294(a2).

